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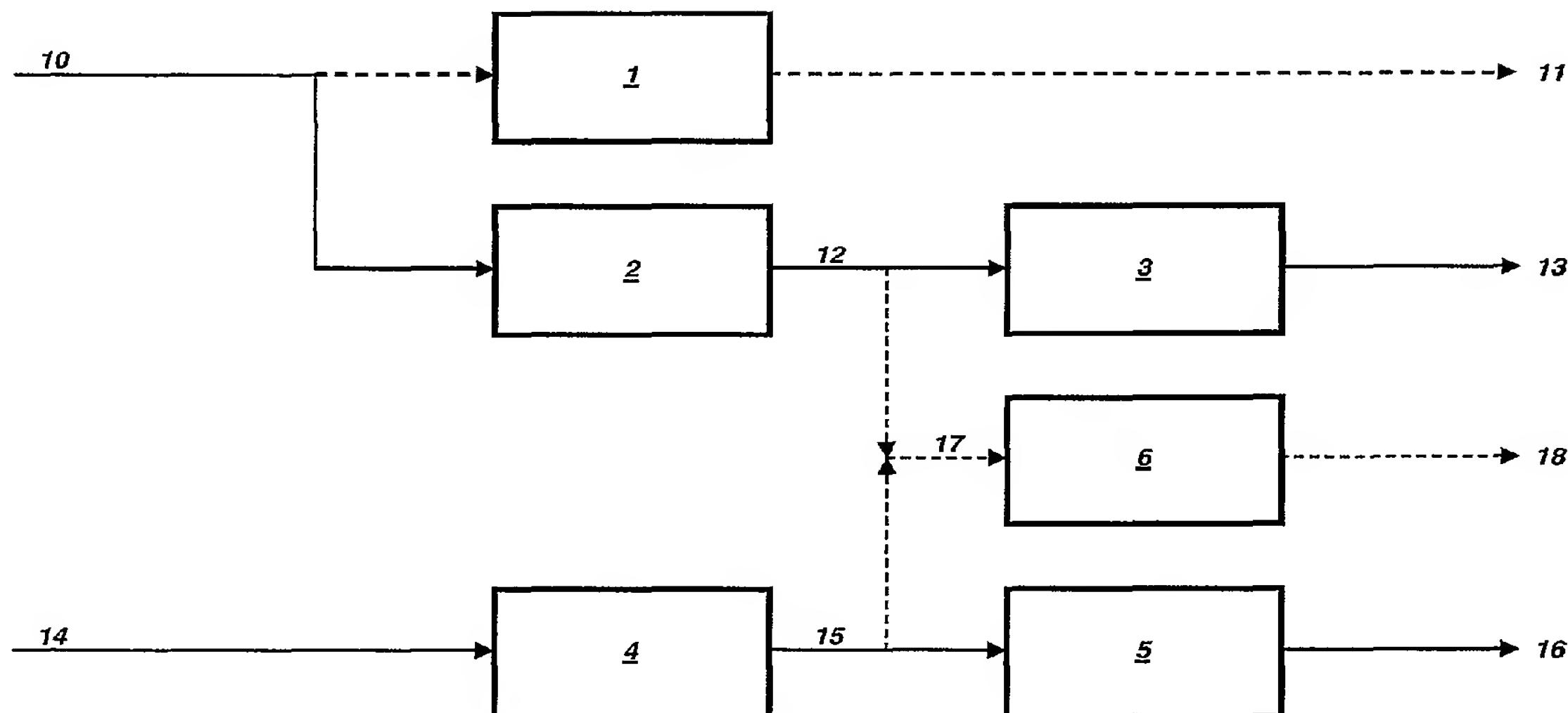
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[Continued on next page]

(54) Title: FUEL FOR HOMOGENEOUS CHARGE COMPRESSION IGNITION (HCCI) SYSTEMS AND A PROCESS FOR PRODUCTION OF SAID FUEL



Summary of Processing Requirements for Synthetic HCCI Fuels

(57) Abstract: The invention provides a HCCI fuel or fuel component, which fuel includes at least n-paraffins and iso-paraffins having from 7 to 14 carbon atoms, and which fuel has an ignition delay of less than 7 ms, according to ASTM D6890. A process for preparing a HCCI fuel or fuel component.

WO 2005/059063 A1



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